

883933.0081



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MATHER et al. )  
Serial No.: 107620,644 )  
Filing Date: July 16, 2003 )  
Group Art Unit 1713 )  
Confirmation No. 1464 )  
Examiner )  
Title of Application: Nonionic Telechelic Polymers  
Incorporating Polyhedral  
Oligosilsequioxane (POSS) and Uses  
Thereof

37 C.F.R. § 1.8 Certificate of Mailing

I hereby certify that this correspondence is today being deposited with the U.S. Postal Service in an envelope with appropriate postage affixed thereto and addressed to Commissioner for Patents and Trademarks, Washington, D.C. 20231.  
January 15, 2004

  
Jean McCue

January 15, 2004

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
BEFORE THE MAILING OF FIRST OFFICE ACTION**

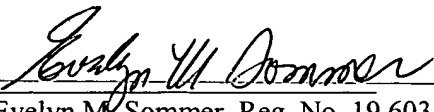
Sir:

In accordance with 37 C.F.R. § 1.56, the materials listed on the attached form PTO-1449 and enclosed herewith are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. All of the references listed on form PTO 1449 were cited in the International Search Report (copy enclosed) issued in the corresponding PCT application.

The filing of this information disclosure statement shall not be construed to be a representation that a search has been conducted, nor shall it be construed as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

It is respectfully requested that the Examiner return a copy of the attached form PTO-1449 with initials or other appropriate marks indicating consideration of the cited materials.

Respectfully submitted,

By:   
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HARTFORD: 606668.01

[illegible]

	Document number	Date	Country	Class	Sub class	Translation	
						Yes	No
	WO 01 10871	02/15/01	WO			X	
							X
							X
							X
							X

	Schwab et al: "Hybrid Nanoreinforced Polyurethanes Based on Polyhedral Oligomeric Sisequioxanes (POSS)", Rapra Abstracts, Pergamon Press Ltd., Oxford, GB, Vol. 77, No. 6, June 1999 (1999-06), page 122 XP000830182, ISSN: 0033-6750 abstract
	Fu B X et al: "Structural development during deformation of polyurethane containing polyhedral oligomeric silsequioxane (POSS) molecules" POLYMER, ELSEVIER SCIENCE PUBLISHERS B.V., GB, Vol. 42, No. 2, Jan. 2001 pages 599-611, XP004216943 ISSN: 0032-3861 page 600-601

HARTFORD: 606661.01

Form PTO-1449  
(modified 2/91)

U.S. DEPT OF COMMERCE  
Patent and Trademark Office

Attorney Docket Number:

Serial No.:

883933.0081

10/620,644

## INFORMATION DISCLOSURE CITATION

(Use several sheets, if necessary)

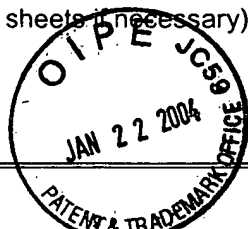
**Applicants:**

MATHER et al.

Confirmation No. 1474

Filing date: July 16, 2003

Group Art Unit: 1713



## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Sub class	Translation	
						Yes	No
	WO 01 10871	02/15/01	WO			X	
							X
							X
							X
							X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Schwab et al: "Hybrid Nanoreinforced Polyurethanes Based on Polyhedral Oligomeric Sisequioxanes (POSS)", Rapra Abstracts, Pergamon Press Ltd., Oxford; GB, Vol. 77, No. 6, June 1999 (1999-06), page 122 XP000830182, ISSN: 0033-6750 abstract
	Fu B X et al: "Structural development during deformation of polyurethane containing polyhedral oligomeric silsequioxane (POSS) molecules" POLYMER, ELSEVIER SCIENCE PUBLISHERS B.V., GB, Vol. 42, No. 2, Jan. 2001 pages 599-611, XP004216943 ISSN: 0032-3861 page 600-601

Examiner:

Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.